Materials List for:

A Cross-Disciplinary and Multi-Modal Experimental Design for Studying Near-Real-Time Authentic Examination Experiences

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Materials

Name	Company	Catalog Number	Comments
1.1 cu ft medical freezer	Compact Compliance	# bci2801863	They can use any freezer as long as it can go below -20 degrees Celsius; these can be used to store salivary samples for longer periods of time (~4 months) before running salivary assays.
Camping Cooler	Amazon	(any size/type)	Can be used to store salivary samples during data collection
E4 sensor	Empatica Inc	E4 Wristband Rev2	You can use any EDA sensor or company as long as it records EDA and accelerometry
EDA Explorer	https://eda-explorer.media.mit.edu/	(open-source)	Can be used to identify potential sources of noise that are not necessarily due to movement
Laptops	Dell	Latitude 3480	They can use any desktop or laptop
Ledalab	http://www.ledalab.de/	(open-source)	Can be used to separate tonic and phasic EDA signals after following filtration steps
MATLAB	https://www.mathworks.com/ products/matlab.html	(version varies according to updates)	To be used for Ledalab, EDA Explorer, and to create customized time-stamping programs.
Salivary Alpha Amylase Enzymatic Kit	Salimetrics	# 1-1902	For the salivary kits, you should plan to either order the company to analyze your samples and/or go to a molecular biology lab for processing
Salivary Cortisol ELISA Kit	Salimetrics	# p1-3002	For the salivary kits, you should plan to either order the company to analyze your samples and/or go to a molecular biology lab for processing
Testing Divider (Privacy Shields)	Amazon	#60005	They can use any brand of testing shield as long as they cover the workspace
Web Camera	Amazon	Logitech c920	They can use any web camera as long as it is HD and 1080p or greater

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